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JANUARY 1981

VETERINARY BIOLOGICAL PRODUCTS:

■ Licensees

Prepared by Veterinary Services
Animal and Plant Health Inspection Service
UNITED STATES DEPARTMENT OF AGRICULTURE
Hyattsville, Maryland 20782

INTRODUCTION

This publication contains lists of licensed establishments and licensees with their subsidiaries and divisions as well as a list of the biological products they are authorized to produce or import.

An alphabetical listing identifies the firms with the appropriate establishment by license number

A numerical listing of licensed establishments by license number identifies each licensee, subsidiary, and division authorized to do business in the establishment.

Under the listing of licensed biological products, the principal part of the true names are underlined. Various forms of the product are indicated by modifying phrases, and each form is assigned a code number by Veterinary Services. A separate license is issued and a code number assigned for each Outline of Production filed. The license number of each firm authorized to produce a biological product is listed to the right of the product.

The numbering system used for product codes provides for a number to be assigned to each product; i.e., first digit denotes product type; second and third - grouping by agents; fourth - state of product; fifth - menstrum; and sixth - miscellaneous variables.

TABLE OF CONTENTS

	Page
Alphabetical Listing Licensees, Subsidiaries, Divisions	1
Numerical Listing of Establishments	4
Vaccines and Viruses	10
Bacterins	26
Antiserums	32
Vaccines with Bacterins/Toxoids	34
Diagnostics	43
Antitoxins	46
Bacterin-Toxoids	47
Toxoids	51
Miscellaneous Products	52

ALPHABETICAL LISTING
 LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>
ACME LABORATORIES, INC.	266
AGRI-RIO CORP.	269 269A
AGRI-MART DIVISION	272
AMBICO, INC.	281
AMERICAN HOME PRODUCTS CORPORATION	112 112A 112B
AMERICAN SCIENTIFIC LABORATORIES	165 165A
AMERICANA LABORATORIES, INC.	188
ANCHOR LABORATORIES, INC.	124
ANIMAL HEALTH DIVISION	107
BARRY LABORATORIES, INC.	283
BAYVEI	52
BEECHAM LABORATORIES	225
BEECHAM, INC.	225
BIO-GENIC LABORATORIES, INC.	124
BIOLINE LABORATORIES, INC.	195 195B
BIOLOGICAL SPECIALTIES	245
BIOLOGICS CORPORATION	272
BIOLOGICS PRODUCTION, INC.	240
BIONED RESEARCH LABORATORIES, INC.	285
BURNS-BIOTEC LABORATORIES, INC.	165 165A
BURROUGHS WELLCOME CO.	107
CENTER LABORATORIES	259
CEVA LABORATORIES, INC.	243 243A
COLORADO SERUM COMPANY	188
CONNAUGHT ANIMAL HEALTH, INC.	287
CONNAUGHT LABORATORIES, INC.	287
CONTINENTAL ANIMAL HEALTH	165 165A
CONTINENTAL PHARMACAL COMPANY	188
COOPER DIVISION	107
CUSTOM BIOLOGICS, INC.	272
CUTTER LABORATORIES, INC.	52
DAMON CORPORATION	196
DEKALB AG RESEARCH, INC.	271
DELLEN LABORATORIES, INC.	272
DENVER COLORADO LABORATORIES, INC.	188

ALPHABETICAL LISTING
LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>		
DIAMOND LABORATORIES, INC.	213		
DOME DIVISION	270		
DOUGLAS INDUSTRIES, INC.	266		
DOUGLAS LABORATORIES, INC.	266		
DOUGLAS VETERINARY PRODUCTS, INC.	266		
DURVET LABORATORIES	272		
DYNASCIENCE CORPORATION	278		
EM INDUSTRIES, INCORPORATED	259		
EMPIRE VETERINARY COMPANY	188		
FORT LODGE LABORATORIES, INC.	112	112A	112B
FRANKLIN LABORATORIES, INC.	112	112A	112B
FROMM LABORATORIES, INC.	195	195A	195B
GUARDIAN LABORATORIES	227		
INTERNATIONAL, INC.	188		
INTERSTATE BIOLOGIC CORP.	269	269A	
JENSEN-SALSBURY LABORATORIES	107		
JOHNSON & JOHNSON	264	264A	
KEEVET LABORATORIES	280		
LONG ISLAND DUCK RESEARCH COOP., INC.	268		
L.A. BIOPRODUCTS	278		
MAINE BIOLOGICAL LABORATORIES, INC.	240		
MERCK & COMPANY, INC.	3		
MERCK CHEMICAL DIVISION	3		
MERCK SHARP & DOHME DIVISION	3		
METROPOLITAN MEDICAL COMPANY	188		
MILES LABORATORIES, INC.	270		
MOGUL CORPORATION, THE	245		
MYZON LABORATORIES, INC.	213		
NORDEN LABORATORIES	189		
PHILIPS ROXANE, INC.	124		
PITMAN-MOORE, INC.	264	264A	
PROFESSIONAL BIOLOGICAL COMPANY	188		
ROLYNN LABORATORIES, INC.	266		
SALSBURY LABORATORIES	195	195A	
SCHERING CORPORATION	165	165A	

ALPHABETICAL LISTING
LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>
SCHERING VETERINARY	165 165A
SCIENTIFIC LABORATORIES, INC.	188
SELECT LABORATORIES, INC.	279
SMITHKLINE ANIMAL HEALTH PRODUCTS	189
SMITHKLINE CORPORATION	189
SOUTHWESTERN LABORATORIES, INC.	213
STERLING DRUG, INC.	226 226A
STERRIN LABORATORIES, INC.	226 226A
SYNTEX (U.S.A.), INC.	213
SYNTEX AGRIBUSINESS, INC.	213
TAVLER, INC.	264 264A
TRANS WORLD LABORATORIES, INC.	213
TRI-BIO LABORATORIES, INC.	275
UNITED ANIMAL SCIENCE	245
UNIVERSAL LABORATORIES, INC.	188
VACCINE SPECIALTIES	227
VACCINES, INC.	227
VINELAND LABORATORIES, INC.	196
WELLCOME ANIMAL HEALTH DIVISION	107
WELLCOME VACCINES DIVISION	107
WHITMOYER LABORATORIES, INC.	225
WILDLIFE VACCINES, INC.	277
WYETH INTERNATIONAL LIMITED	112 112A 112B
WYETH VETERINARY PRODUCTS, INC.	112 112A 112B

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER

MERCK & COMPANY, INC.

DIVISIONS:

MERCK CHEMICAL DIVISION

MERCK SHARP & DOHME DIVISION

MAIL: MERCK SHARP & DOHME
DIVISION OF MERCK & CO., INC.
WEST POINT, PA 19486

CUTLER LABORATORIES, INC.

DIVISIONS:

BAYVET

MAIL: BAYVET DIVISION
CUTLER LABORATORIES, INC.
P. O. BOX 390
SHAWNEE MISSION, KS 66201

BURROUGHS WELLCOME CO.

DIVISIONS:

JENSEN-SALSBERY LABORATORIES

WELLCOME VACCINES DIVISION

ANIMAL HEALTH DIVISION

WELLCOME ANIMAL HEALTH DIVISION

COOPER DIVISION

MAIL: JENSEN-SALSBERY LABORATORIES
DIVISION OF BURROUGHS WELLCOME
520 WEST 21ST STREET
KANSAS CITY, MO 64108

AMERICAN HOME PRODUCTS CORPORATION

SUBSIDIARIES:

WYETH VETERINARY PRODUCTS, INC.

WYETH INTERNATIONAL LIMITED

FRANKLIN LABORATORIES, INC.

FORT DODGE LABORATORIES, INC.

MAIL: FORT DODGE LABORATORIES, INC.
800 FIFTH STREET N.W.
FORT DODGE, IA 50501

AMERICAN HOME PRODUCTS CORPORATION

SUBSIDIARIES:

FORT DODGE LABORATORIES, INC.

FRANKLIN LABORATORIES, INC.

WYETH INTERNATIONAL LIMITED

WYETH VETERINARY PRODUCTS, INC.

MAIL: FRANKLIN LABORATORIES, INC.
P.O. BOX 669
AMARILLO, TX 79105

AMERICAN HOME PRODUCTS CORPORATION

SUBSIDIARIES:

FORT DODGE LABORATORIES, INC.

FRANKLIN LABORATORIES, INC.

WYETH INTERNATIONAL LIMITED

WYETH VETERINARY PRODUCTS, INC.

MAIL: WYETH LABORATORIES, INC.
WASP & BIDDLE STREETS
MARIETTA, GA 30067

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER
124

PHILIPS ROXANE, INC.

DIVISIONS:

BIO-CEUTIC LABORATORIES, INC.

ANCHOR LABORATORIES, INC.

MAIL: 2621 NORTH BELT HIGHWAY
ST. JOSEPH, MO 64502

SCHERING CORPORATION

165

SUBSIDIARIES:

BURNS-BIOTEC LABORATORIES, INC.

DIVISIONS:

AMERICAN SCIENTIFIC LABORATORIES

SCHERING VETERINARY

CONTINENTAL ANIMAL HEALTH

MAIL: AMERICAN SCIENTIFIC LABORATORIES
DIV. OF SCHERING CORPORATION
P.O. BOX 7130
MADISON, WI 53707

SCHERING CORPORATION

165A

SUBSIDIARIES:

BURNS-BIOTEC LABORATORIES, INC.

DIVISIONS:

SCHERING VETERINARY

AMERICAN SCIENTIFIC LABORATORIES

CONTINENTAL ANIMAL HEALTH

MAIL: BURNS-BIOTEC LABORATORIES, INC.
P.O. BOX 3113
OMAHA, NE 68103

COLORADO SERUM COMPANY

188

SUBSIDIARIES:

AMERICAN LABORATORIES, INC.

CONTINENTAL PHARMACAL COMPANY

DENVER COLORADO LABORATORIES, INC.

EMPIRE VETERINARY COMPANY

INTERNATIONAL, INC.

METROPOLITAN MEDICAL COMPANY

PROFESSIONAL BIOLOGICAL COMPANY

SCIENTIFIC LABORATORIES, INC.

UNIVERSAL LABORATORIES, INC.

MAIL: 4950 YORK STREET
DENVER, CO 80216

SMITHKLINE CORPORATION

189

SUBSIDIARIES:

NORDEN LABORATORIES

DIVISIONS:

SMITHKLINE ANIMAL HEALTH PRODUCTS

MAIL: NORDEN LABORATORIES
P.O. BOX 80809
LINCOLN, NE 68501

SALSBURY LABORATORIES

195

SUBSIDIARIES:

FROMM LABORATORIES, INC.

BIOLINE LABORATORIES, INC.

MAIL: SALSBURY LABORATORIES
2000 ROCKFORD ROAD
CHARLES CITY, IA 50616

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER
195A

SALSBURY LABORATORIES

SUBSIDIARIES:

FROMM LABORATORIES, INC.

MAIL: FROMM LABORATORIES, INC.
703 LAKE SHORE ROAD
GRAFTON, WI 53024

BIOLINE LABORATORIES, INC.

195B

SUBSIDIARIES:

FROMM LABORATORIES, INC.

BIOLINE LABORATORIES, INC.

MAIL: BIOLINE LABORATORIES, INC.
1112 TENTH AVENUE
MANSON, IA 50563

DANON CORPORATION

196

DIVISIONS:

VINELAND LABORATORIES, INC.

MAIL: 2285 EAST LANDIS AVENUE
VINELAND, NJ 08360

SYNTEX (U.S.A.), INC.

213

SUBSIDIARIES:

SYNTEX AGRIBUSINESS, INC.

DIAMOND LABORATORIES, INC.

MYZON LABORATORIES, INC.

SOUTHWESTERN LABORATORIES, INC.

TRANS WORLD LABORATORIES, INC.

MAIL: SYNTEX (U.S.A.), INC.
P.O. BOX 863
DES MOINES, IA 50304

BEECHAM, INC.

225

SUBSIDIARIES:

WHITMOYER LABORATORIES, INC.

DIVISIONS:

BEECHAM LABORATORIES

MAIL: BEECHAM LABORATORIES
P.O. BOX 221
WHITE HALL, IL 62092

STIEPLING DRUG, INC.

226

SUBSIDIARIES:

STERNIN LABORATORIES, INC.

MAIL: P.O. BOX 537
MILLSBORO, DE 19966

STERLING DRUG, INC.

226A

SUBSIDIARIES:

STERNIN LABORATORIES, INC.

MAIL: P.O. BOX 999
OPELIKA, AL 36801

NUMERICAL LISTING
OF
ESTABLISHMENTS

~~LICENSE NUMBER~~
227

VACCINES, INC. DIVISIONS: GUARDIAN LABORATORIES VACCINE SPECIALTIES MAIL: VACCINES, INC. P. O. BOX 727 TEMPLE, TX 76501	
MAINE BIOLOGICAL LABORATORIES, INC. SUBSIDIARIES: BIOLOGICS PRODUCTION, INC. MAIL: P.O. BOX 255 WATERVILLE, ME 04901	240
CEVA LABORATORIES, INC. MAIL: CEVA LABORATORIES, INC. P.O. BOX 6 BERLIN, MD 21811	243
CEVA LABORATORIES, INC. MAIL: CEVA LABORATORIES 12300 SANTA FE DRIVE LENEXA, KS 66215	243A
MOGEL CORPORATION, INC. DIVISIONS: BIOLOGICAL SPECIALTIES UNITED ANIMAL SCIENCE MAIL: P.O. BOX 37 MIDDLETON, WI 53562	245
EM INDUSTRIES, INCORPORATED DIVISIONS: CENTER LABORATORIES MAIL: CENTER LABORATORIES 35 CHANNEL DRIVE PORT WASHINGTON, NY 11050	259
JOHNSON & JOHNSON SUBSIDIARIES: PITMAN-MOORE, INC. TAVOLEK, INC. MAIL: PITMAN-MOORE, INC. P.O. BOX 344 WASHINGTON CROSSING, NJ 08560	264
JOHNSON & JOHNSON SUBSIDIARIES: PITMAN-MOORE, INC. TAVOLEK, INC. MAIL: TAVOLEK, INC. P.O. BOX 184 HILLSVILLE, NJ 08560	264A

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER
266

DOUGLAS INDUSTRIES, INC.

SUBSIDIARIES:

ACME LABORATORIES, INC.
DOUGLAS LABORATORIES, INC.
DOUGLAS VETERINARY PRODUCTS, INC.
POLYMER LABORATORIES, INC.

MAIL: 8900 ROSEHILL ROAD
LENEXA, KS 66215

LONG ISLAND DUCK RESEARCH COOP., INC.

MAIL: OLD COUNTRY ROAD
P.O. BOX 217
EASTPORT, NY 11941

AGRI-BIO CORP.

SUBSIDIARIES:

INTERSTATE BIOLOGIC CORP.

MAIL: P.O. BOX 280
ITHACA, NY 14850

AGRI-BIO CORP.

SUBSIDIARIES:

INTERSTATE BIOLOGIC CORP.

MAIL: AGRI-BIO CORP.
GAINESVILLE, GA 30501

MILES LABORATORIES, INC.

DIVISIONS:

DOME DIVISION

MAIL: DOME DIVISION
MILES LABORATORIES, INC.
400 MORGAN LANE
WEST HAVEN, CT 06516

DEKALB AG RESEARCH, INC.

MAIL: SYCAMORE ROAD
DEKALB, IL 60115

BIOLOGICS CORPORATION

DIVISIONS:

AGRI-MART DIVISION

CUSTOM BIOLOGICS, INC.

DELLEN LABORATORIES, INC.

DURVEY LABORATORIES

MAIL: DELLEN LABORATORIES, INC.
DIVISION OF BIOLOGICS CORP.
2720 NORTH 84TH STREET
OMAHA, NE 68134

TRI-BIO LABORATORIES, INC.

MAIL: 1400 FOX HILL ROAD
STATE COLLEGE, PA 16801

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER
277

WILDLIFE VACCINES, INC. MAIL: 11475 W. 48TH AVENUE WHEAT RIDGE, CO 80033	
DYNASCIENCE CORPORATION DIVISIONS: M.A. BIOPRODUCTS MAIL: M.A. BIOPRODUCTS BUILDING 100, HIGGS FORD ROAD WALKERSVILLE, MD 21793	278
SELECT LABORATORIES, INC. MAIL: SELECT LABORATORIES, INC. 1134 AIRPORT PARKWAY, SW. GAINESVILLE, GA 30501	279
KEEVET LABORATORIES MAIL: KEEVET LABORATORIES P.O. BOX 1706 ANNISTON, AL 36202	280
AMBICO, INC. MAIL: AMBICO, INC. ROUTE 2, P.O. BOX M DALLAS CENTER, IA 50063	281
BARRY LABORATORIES, INC. MAIL: BARRY LABORATORIES, INC. 461 NORTHEAST 27TH STREET POMPANO BEACH, FL 33064	283
BIOMED RESEARCH LABORATORIES, INC. MAIL: BIOMED RESEARCH LABORATORIES, INC. 1115 EAST PIKE STREET SEATTLE, WA 98122	285
CUNNAUGHT LABORATORIES, INC. SUBSIDIARIES: CUNNAUGHT ANIMAL HEALTH, INC. MAIL: CUNNAUGHT LABORATORIES, INC. SWIFTWATER, PA 18370	287

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

*** VACCINES AND VIRUSES

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS				
	<u>ANAPLASMOUSIS VACCINE</u>					
1005.50	KILLED, BOVINE ORIGIN	112				
	<u>ANTHRAX SPORE VACCINE</u>					
1011.00	NONENCAPSULATED, LIVE CULTURE	52	107	188		
	<u>AVIAN ENCEPHALOMYELITIS VACCINE</u>					
1051.10	LIVE VIRUS, CHICKEN EMBRYO ORIGIN	195	196			
1051.11	LIVE VIRUS, CHICKEN EMBRYO ORIGIN, LYOPHYLIZED	195 269	196	226	243	
1055.10	KILLED VIRUS, CHICKEN EMBRYO ORIGIN	240				
	<u>AVIAN ENCEPHALOMYELITIS-FOWL POX VACCINE</u>					
1041.10	LIVE VIRUS, CHICKEN EMBRYO ORIGIN	243				
	<u>BLUE TONGUE VACCINE</u>					
1061.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	188				
	<u>BORDETELLA BRONCHISEPTICA VACCINE</u>					
1081.00	AVIRULENT LIVE CULTURE	165A				
	<u>BOVINE RHINOTRACHEITIS VACCINE</u>					
1101.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	3 112A 225	52 165A 243A	107 188 264	112 213	
1101.01	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	107	225			

VACCINES AND VIRUSES

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
1101.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	124 189 272
1101.21	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	189
<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE</u>		
1121.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	107 112 165A 188 213 225 243A 264
1121.01	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	264
1121.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	124 189 272
1121.21	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	189
1121.30	MODIFIED LIVE VIRUS, TISSUE CULTURE & CELL LINE ORIGIN	52
1125.00	KILLED VIRUS, TISSUE CULTURE ORIGIN	112
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA VACCINE</u>		
1151.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	112 188 213 243A 264
1151.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	272
1151.30	MODIFIED LIVE VIRUS, TISSUE CULTURE & CELL LINE ORIGIN	107 124 189
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE</u>		
1171.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	188 213 243A 264
1171.01	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	264
1171.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	272
1171.30	MODIFIED LIVE VIRUS, CELL LINE & TISSUE CULTURE ORIGIN	124 189

VACCINES AND VIRUSES

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS			
<u>BOVINE ROTACORONAVIRUS VACCINE</u>					
1931.20	MODIFIED LIVE VIRUS,CELL LINE ORIGIN	189			
<u>BOVINE VIRUS DIARRHEA VACCINE</u>					
1201.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	112 189	124 213	165A 243A	188 264
1201.20	MODIFIED LIVE VIRUS,CELL LINE ORIGIN	107	272		
<u>BRONCHITIS VACCINE</u>					
1231.11	MASS TYPE,LIVE VIRUS, CHICKEN EMBRYO ORIGIN	165 240	195	196	226
1231.12	MASS TYPE,LIVE VIRUS, CHICKEN EMBRYO ORIGIN	195 243	196	226	240
1231.14	MASS & CONN TYPES,LIVE VIRUS, CHICKEN EMBRYO ORIGIN	243			
1231.17	MASS & CONN TYPES,LIVE VIRUS, CHICKEN EMBRYO ORIGIN	165			
1231.18	MASS TYPE,LIVE VIRUS, CHICKEN EMBRYO ORIGIN	196			
<u>BRUCELLA ABORTUS VACCINE</u>					
1251.00	STRAIN 19,LIVE CULTURE	52	107	188	
1251.01	STRAIN 19,LIVE CULTURE	188			
<u>BURSAL DISEASE VACCINE</u>					
1271.00	LIVE VIRUS,TISSUE CULTURE ORIGIN	269	269A		
1271.01	LIVE VIRUS,TISSUE CULTURE ORIGIN	269	269A		
1271.10	LIVE VIRUS,CHICKEN EMBRYO ORIGIN	195	226		

VACCINES AND VIRUSES

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
1271.11	MODIFIED LIVE VIRUS, CHICKEN EMBRYO ORIGIN	226
1271.12	LIVE VIRUS, CHICKEN EMBRYO ORIGIN	195
1275.10	KILLED VIRUS, CHICKEN EMBRYO ORIGIN	195 196 240
<u>BURSAL DISEASE-MAREK'S DISEASE VACCINE</u>		
1288.40	MODIFIED LIVE VIRUS, LIVE TURKEY HERPESVIRUS, CHICKEN EMBRYO & TISSUE CULTURE ORIGIN, CELL ASSOCIATED, COMBINATION PACKAGE	226
1288.41	MODIFIED LIVE VIRUS, LIVE TURKEY HERPESVIRUS, CHICKEN EMBRYO & TISSUE CULTURE ORIGIN, CELL FREE, COMBINATION PACKAGE	226
<u>BURSAL DISEASE-NEWCASTLE DISEASE VACCINE</u>		
1265.10	KILLED VIRUS, CHICKEN EMBRYO ORIGIN	240
<u>CANINE DISTEMPHER VACCINE</u>		
1301.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	107 165A 195A 225
1301.09	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN, FERRET VIRULENT	195A
1301.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	107 124 189 264 272
<u>CANINE DISTEMPHER-ADENOVIRUS TYPE 2 VACCINE</u>		
1341.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	189
<u>CANINE DISTEMPHER-ADENOVIRUS TYPE 2- PARAINFLUENZA VACCINE</u>		
1301.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	189

VACCINES AND VIRUSES

CODE	PRODUCT AND FORM	LICENSED U.S. LIFE PRODUCERS			
1401.50	MODIFIED LIVE VIRUS, TISSUE CULTURE & CELL LINE ORIGIN	195A			
CANINE DISTEMPER-ADENOVIRUS TYPE-2-PARAINFLUENZA-PARVOVIRUS VACCINE					
1501.30	MODIFIED LIVE VIRUS, TISSUE CULTURE & CELL LINE ORIGIN				
CANINE DISTEMPER-HEPATITIS VACCINE					
1511.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	107 225	112 243A	165A	195A
1511.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	107 245	124 264	189 272	227
1511.30	MODIFIED LIVE VIRUS, TISSUE CULTURE & CELL LINE ORIGIN	195A 225			
1511.40	MODIFIED LIVE VIRUS, CHICKEN EMBRYO & TISSUE CULTURE ORIGIN	188			
1519.20	MODIFIED LIVE & KILLED VIRUS, CELL LINE ORIGIN, COMBINATION PACKAGE	107			
CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA VACCINE					
1581.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	165A 195A 243A			
1581.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	107 272	124	189	264
1581.30	MODIFIED LIVE VIRUS, TISSUE CULTURE & CELL LINE ORIGIN	195A 225			
1589.20	MODIFIED LIVE & KILLED VIRUS, CELL LINE ORIGIN, COMBINATION PACKAGE	107			
CANINE DISTEMPER-MEASLES VACCINE					
1591.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	189			

VACCINES AND VIRUSES

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
	<u>CANINE DISTEMPER-DEASLES-PARAINFLUENZA VACCINE</u>	
1341.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	189
	<u>CANINE DISTEMPER-PARAINFLUENZA VACCINE</u>	
1391.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	167
	<u>CANINE HEPATITIS VACCINE</u>	
1361.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	195A
1361.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	189
1365.20	KILLED VIRUS, CELL LINE ORIGIN	107
	<u>CANINE HOOKWORM VACCINE</u>	
1411.00	MODIFIED LIVE LARVAE, CANINE ORIGIN	107
	<u>CANINE PARAINFLUENZA VACCINE</u>	
1421.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	195A
1421.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	189 195A 264 272
	<u>CANINE PARAINFLUENZA-BORDETELLA BROUCHISEPTICA VACCINE</u>	
1441.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN, AVIRULENT LIVE CULTURE	195A
	<u>COCCIDIOSIS VACCINE</u>	
1431.50	LIVE OOCYSTS, CHICKEN ORIGIN	226A

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>DISTEMPER VACCINE-MINK</u>	
1451.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	165 245
1451.01	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	155 245
	<u>DUCK VIRUS EMERILLIS VACCINE</u>	
1461.10	MODIFIED LIVE VIRUS, CHICKEN EMBRYO ORIGIN	200
	<u>DUCK VIRUS HEPATITIS VACCINE</u>	
1461.10	MODIFIED LIVE VIRUS, CHICKEN EMBRYO ORIGIN	268
	<u>ENCEPHALOMYELITIS VACCINE</u>	
1475.00	EASTERN, WESTERN, KILLED VIRUS, TISSUE CULTURE ORIGIN	52 107 112 188 189
1475.01	EASTERN, WESTERN, KILLED VIRUS, TISSUE CULTURE ORIGIN	112 189
1481.00	VENEZUELAN, MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	107 189
1485.32	EASTERN, VENEZUELAN, KILLED VIRUS, TISSUE CULTURE & CELL LINE ORIGIN	107
1485.33	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS, TISSUE CULTURE & CELL LINE ORIGIN	107
	<u>EQUINE INFLUENZA VACCINE</u>	
1505.10	KILLED VIRUS, CHICKEN EMBRYO ORIGIN	112 189

VACCINES AND VIRUSES

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
1505.11	KILLED VIRUS, CHICKEN EMBRYO ORIGIN	52
1505.20	KILLED VIRUS, CELL LINE ORIGIN	52
<u>EQUINE RHINOPNEUMONITIS VACCINE</u>		
1521.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	124 189
1525.20	KILLED VIRUS, CELL LINE ORIGIN	112
<u>ERYSIPHELOTHRIX Rhusiopathiae VACCINE</u>		
1541.00	AVIRULENT LIVE CULTURE	52 112 124 159
<u>FELINE PANLEUKOPENIA VACCINE</u>		
1561.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	195A 264
1561.01	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN, LIQUID	225 264
1561.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	124 189 195A 272
1561.21	MODIFIED LIVE VIRUS, CELL LINE ORIGIN, LIQUID	272
1565.00	KILLED VIRUS, TISSUE CULTURE ORIGIN	107 165A 195A 225 243A 264
1565.20	KILLED VIRUS, CELL LINE ORIGIN	112 189 195A 266 272
<u>FELINE PANLEUKOPENIA-RABIES VACCINE</u>		
1575.80	KILLED VIRUS, CELL LINE & MURINE ORIGIN	266
<u>FELINE PNEUMONITIS VACCINE</u>		
1581.10	MODIFIED LIVE CHLAMYDIA, CHICKEN EMBRYO ORIGIN	195A

VACCINES AND VIRUSES

CODE	RECORD 1 AND FORM	LICENSE NOS. OF PRODUCERS
	FELINE HERPESVIRUS VACCINE	
1641.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	1954 225
1641.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	264
	FELINE HERPESVIRUS VACCINE	
1601.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	195A
1601.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	124 189 195A 264 272
1601.30	MODIFIED LIVE VIRUS, TISSUE CULTURE & CELL LINE ORIGIN	225
	FELINE HERPESVIRUS VACCINE	
1601.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	195A
1601.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	124 189 195A
1601.30	MODIFIED LIVE VIRUS, CELL LINE & TISSUE CULTURE ORIGIN	264
1605.20	KILLED VIRUS, CELL LINE ORIGIN	112 189
1608.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN, COMBINATION PACKAGE	272
1608.30	MODIFIED LIVE VIRUS, TISSUE CULTURE & CELL LINE ORIGIN, COMBINATION PACKAGE	225 264
1609.00	MODIFIED LIVE & KILLED VIRUS, TISSUE CULTURE ORIGIN, COMBINATION PACKAGE	195A
1609.20	MODIFIED LIVE & KILLED VIRUS, CELL LINE ORIGIN, COMBINATION PACKAGE	195A 272

VACCINES AND VIRUSES

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
1609.30	MODIFIED LIVE & KILLED VIRUS, TISSUE CULTURE & CELL LINE ORIGIN, COMBINATION PACKAGE	225 264
	FELINE RHINOTRACHEITIS-CALICI- PANLEUKOPENIA-PNEUMONITIS VACCINE	
16E1.40	MODIFIED LIVE VIRUS & CHLAMYDIA, TISSUE CULTURE & CHICKEN EMBRYO ORIGIN	195A
16E1.A0	MODIFIED LIVE VIRUS & CHLAMYDIA, CELL LINE & CHICKEN EMBRYO ORIGIN	195A
16E8.90	MODIFIED LIVE VIRUS & CHLAMYDIA, TISSUE CULTURE & CELL LINE & CHICKEN EMBRYO ORIGIN, COMBINATION PACKAGE	225
16E9.40	MODIFIED LIVE & KILLED VIRUS & CHLAMYDIA, TISSUE CULTURE & CHICKEN EMBRYO ORIGIN, COMBINATION PACKAGE	195A
16E9.90	MODIFIED LIVE & KILLED VIRUS & CHLAMYDIA, TISSUE CULTURE & CELL LINE & CHICKEN EMBRYO ORIGIN, COMBINATION PACKAGE	225
16E9.A0	MODIFIED LIVE & KILLED VIRUS & CHLAMYDIA, CELL LINE & CHICKEN EMBRYO ORIGIN, COMBINATION PACKAGE	195A
	FELINE RHINOTRACHEITIS-CALICI-PNEUMONITIS VACCINE	
16F1.40	MODIFIED LIVE VIRUS & CHLAMYDIA, TISSUE CULTURE & CHICKEN EMBRYO ORIGIN	195A
16F1.90	MODIFIED LIVE VIRUS & CHLAMYDIA, TISSUE CULTURE & CELL LINE & CHICKEN EMBRYO ORIGIN	225
16F1.A0	MODIFIED LIVE VIRUS & CHLAMYDIA, CELL LINE & CHICKEN EMBRYO ORIGIN	195A
	FELINE RHINOTRACHEITIS-PANLEUKOPENIA VACCINE	
1688.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN, COMBINATION PACKAGE	225

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
1649.00	MODIFIED LIVE & KILLED VIRUS, TISSUE CULTURE ORIGIN, COMBINATION PACKAGE	225			
1649.30	MODIFIED LIVE & KILLED VIRUS, CELL LINE & TISSUE CULTURE ORIGIN, COMBINATION PACKAGE	264			
<u>EQUINE LARYNGOBRONCHITIS VACCINE</u>					
1601.01	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	165			
1601.10	LIVE VIRUS, CHICKEN EMBRYO ORIGIN	165	196	243	
1601.11	MODIFIED LIVE VIRUS, CHICKEN EMBRYO ORIGIN	165 243	195	196	226
1601.12	LIVE VIRUS, CHICKEN EMBRYO ORIGIN	165			
<u>EQUINE POX VACCINE</u>					
1621.00	LIVE VIRUS, TISSUE CULTURE ORIGIN	165	196	243	269
1621.01	LIVE VIRUS, TISSUE CULTURE ORIGIN	269			
1621.10	LIVE VIRUS, CHICKEN EMBRYO ORIGIN	165 243	195	196	226
1621.11	LIVE VIRUS, CHICKEN EMBRYO ORIGIN	195			
<u>EQUINE ENCEPHALITIS VACCINE</u>					
1635.20	KILLED VIRUS, CELL LINE ORIGIN	245			
<u>MAREK'S DISEASE VACCINE</u>					
1641.00	LIVE TURKEY HERPESVIRUS, TISSUE CULTURE ORIGIN, CELL ASSOCIATED	3 226 275	165 269 279	195 269A	196 271
1641.01	LIVE TURKEY HERPESVIRUS, TISSUE CULTURE ORIGIN, CELL FREE	3 226 275	165 243	195 269	196 271

VACCINES AND VIRUSES

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
1641.02	LIVE TURKEY HERPESVIRUS, TISSUE CULTURE ORIGIN, CELL FREE, FROZEN	195
1641.03	LIVE TURKEY HERPESVIRUS, TISSUE CULTURE ORIGIN, CELL ASSOCIATED	3
1641.04	LIVE TURKEY HERPESVIRUS, TISSUE CULTURE ORIGIN, CELL FREE	3
<u>MEASLES VACCINE</u>		
1661.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	124
<u>LINK EMERIIS VACCINE</u>		
1665.00	KILLED VIRUS, TISSUE CULTURE ORIGIN	245
<u>NEWCASTLE DISEASE VACCINE</u>		
1705.10	KILLED VIRUS, CHICKEN EMBRYO ORIGIN	240
1705.11	KILLED VIRUS, CHICKEN EMBRYO ORIGIN	240
1711.10	B1 TYPE, B1 STRAIN, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	165 195 196 226 240 243
1721.10	B1 TYPE, LASOTA STRAIN, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	165 195 196 226 240 243
1721.11	B1 TYPE, LASOTA STRAIN, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	226
1731.10	ROAKIN TYPE, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	240
<u>NEWCASTLE DISEASE-AVIAN ENCEPHALOMYELITIS VACCINE</u>		
1745.10	KILLED VIRUS, CHICKEN EMBRYO ORIGIN	240
<u>NEWCASTLE-BRONCHITIS VACCINE</u>		
1761.10	B1 TYPE, B1 STRAIN, FLORIDA TYPE, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	196

VACCINES AND VIRUSES

CODE	PRODUCT AND FORM	LICENSE NO. OF PRODUCERS			
1761.11	B1 TYPE, B1 STRAIN, MASS TYPE, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	165 246	195 243	196	226
1761.12	B1 TYPE, B1 STRAIN, MASS TYPE, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	165 243	195	196	240
1761.13	B1 TYPE, B1 STRAIN, COMM TYPE, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	165	195	243	
1761.14	B1 TYPE, B1 STRAIN, MASS & COMM TYPES, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	195	226		
1761.15	B1 TYPE, B1 STRAIN, MASS & JMK TYPES, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	165			
1761.16	B1 TYPE, B1 STRAIN, MASS & JMK TYPES, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	226			
1761.17	B1 TYPE, B1 STRAIN, MASS & COMM TYPES, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	165	196	243	
1761.18	B1 TYPE, B1 STRAIN, MASS TYPE, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	196	226		
1761.19	B1 TYPE, B1 STRAIN, MASS TYPE, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	226	243		
1761.1A	B1 TYPE, B1 STRAIN, MASS & JMK TYPES, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	226			
1761.1B	B1 TYPE, B1 STRAIN, MASS & FLORIDA TYPES, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	196			
1771.11	B1 TYPE, LASOTA STRAIN, MASS TYPE, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	165	195	196	240
1771.12	B1 TYPE, LASOTA STRAIN, MASS TYPE, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	195	243		
1771.14	B1 TYPE, LASOTA STRAIN, MASS & COMM TYPES, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	226			
1771.17	B1 TYPE, LASOTA STRAIN, MASS & COMM TYPES, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	165	226	243	
1771.18	B1 TYPE, LASOTA STRAIN, MASS TYPE, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	196	226		

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
1771.19	E1 TYPE, LASCIA STRAIN, MASS TYPE, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	226 243
<u>OVINE ECITHYMA VACCINE</u>		
1821.00	LIVE VIRUS, TISSUE CULTURE ORIGIN	188
1821.50	LIVE VIRUS, OVINE ORIGIN	52 112A
<u>PARAINFLUENZA-3 VACCINE</u>		
1841.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	107 188
<u>PARVOVIRUS VACCINE</u>		
1845.20	KILLED VIRUS, CELL LINE ORIGIN	195A 272
<u>PASTURELLA MULTOCIDA VACCINE</u>		
1871.01	AVIRULENT LIVE CULTURE, AVIAN ISOLATES	165 195 226A 280
1871.02	AVIRULENT LIVE CULTURE, AVIAN ISOLATES	165
1871.05	AVIRULENT LIVE CULTURE, AVIAN ISOLATES	196
<u>PIGEON POX VACCINE</u>		
1881.10	LIVE VIRUS, CHICKEN EMBRYO ORIGIN	165 196 226 243
1881.11	LIVE VIRUS, CHICKEN EMBRYO ORIGIN, PIGEONS ONLY	196
<u>PSEUDORABIES VACCINE</u>		
1891.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	189 264
1895.00	KILLED VIRUS, TISSUE CULTURE ORIGIN	195
1895.20	KILLED VIRUS, CELL LINE ORIGIN	52 189
<u>RABIES VACCINE</u>		
1901.03	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN, HIGH CELL PASSAGE, SAD STRAIN	107 124 264

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
1901.05	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN, HIGH CELL PASSAGE, SAD STRAIN	124
1901.11	MODIFIED LIVE VIRUS, CHICKEN EMBRYO ORIGIN, LOW EGG PASSAGE, FLURY STRAIN	195A
1901.22	MODIFIED LIVE VIRUS, CELL LINE ORIGIN, HIGH EGG PASSAGE, FLURY STRAIN	189
1901.23	MODIFIED LIVE VIRUS, CELL LINE ORIGIN, HIGH CELL PASSAGE, SAD STRAIN	107
1905.20	KILLED VIRUS, CELL LINE ORIGIN	189 225 227
1905.50	KILLED VIRUS, CAPRINE ORIGIN	227
1905.51	KILLED VIRUS, MURINE ORIGIN	266
1905.55	KILLED VIRUS, MURINE ORIGIN	266
<u>SENDAI VACCINE</u>		
1945.10	KILLED VIRUS, CHICKEN EMBRYO ORIGIN	278
<u>STREPTOCOCCUS GROUP F VACCINE</u>		
1941.00	AVIRULENT LIVE CULTURE	112
<u>LEADSYNOVIRUS VACCINE</u>		
1951.01	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	195
1951.10	LIVE VIRUS, CHICKEN EMBRYO ORIGIN	226
1951.11	MODIFIED LIVE VIRUS, CHICKEN EMBRYO ORIGIN	195
<u>TRANSMISSIBLE GASITROENTERITIS VACCINE</u>		
1961.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	213

VACCINES AND VIRUSES

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
1961.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	281
	<u>MARL VACCINE</u>	
1985.50	KILLED VIRUS, BOVINE ORIGIN	52 112 112A 124 188 189 213 243A

BACTERIES

CODE	BRAND NAME	LICENSE NOS. OF PRODUCERS			
	<u>ACETONERUBUS MALLEUS</u>				
2051.00	AVIAN ISOLATES	112 226A	188	195	196
2051.01	AVIAN ISOLATES	112	188	195	225
2051.02	BACTERIAL ISOLATES	112	188	195	225
2051.03	OTHER SPECIES ISOLATES	112 245	188	195	225
2051.10	AVIAN ISOLATES	195	196	226A	240
	<u>BRONCHISEPTICA BACTERIA</u>				
2100.00		165A 264	195	195A	225
	<u>BRONCHISEPTICA-LEPTOSPIRA</u> <u>CANICULA-INTERMEDIATE-REAGIAE BACTERIA</u>				
2104.00		189			
	<u>BRONCHISEPTICA-PASTEURILLA</u> <u>BRONCHISEPTICA BACTERIA</u>				
2108.00		165A	225		
	<u>CLUSIRIUM CHAUVOEI-SEPTICUM BACTERIA</u>				
2401.00		52 213	112A 225	124 272	188
2401.01		124	188		
	<u>CLUSIRIUM CHAUVOEI-SEPTICUM-LEPTOSPIRA</u> <u>BRONCHISEPTICA BACTERIA</u>				
2408.00		124			

BACTERIUS

CODE PRODUCT AND FORM LICENSE NOS. OF PRODUCERS

~~CLOSTRIDIUM CHAUVOEI-SEPTICUM-PASTEURELLA~~
~~HAEMOLYTICUM-MULTILOCIDA-BACTERIUM~~

2460.00 52 112A 124 188
213 225 272

2460.01 BOVINE ISOLATES 188

~~CLOSTRIDIUM CHAUVOEI-SEPTICUM-PASTEURELLA~~
~~MULTILOCIDA-BACTERIUM~~

2461.00 188

~~CLOSTRIDIUM HAEMOLYTICUM-BACTERIUM~~

2465.00 52 107 112A

2465.01 107 213

~~CORYNEBACTERIUM PYOGENES-PASTEURELLA~~
~~HAEMOLYTICUM-MULTILOCIDA-BACTERIUM~~

2633.00 BOVINE ISOLATES 52 112 112A 225

~~CORYNEBACTERIUM PYOGENES-PASTEURELLA~~
~~MULTILOCIDA-SALMONELLA-CHOLERAESUIS~~
~~BACTERIUM~~

2635.00 PORCINE ISOLATES 225

~~ENTERIC-BEUMMUTH-BACTERIUM~~

2638.00 264 277 285

~~ERYSIPELOTHRIX-BEUSIOPATHIAE-BACTERIUM~~

2641.00 52 107 112 112A
124 165A 188 195
195A 196 213 225
243A 264 272

BACTERINS

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
2641.01		188
	ERYSIPLOTHRIX RHUSIOFALHIAE-PASTEURELLA MULTICLOA BACTERIN	
2645.03	AVIAN ISOLATES, TYPES 1, 3 & 4	196
	ESCHERICHIA COLI BACTERIN	
2648.00		287
2648.40	BOVINE ISOLATES	112
	ESCHERICHIA COLI-PASTEURELLA HAEMOLYTICA- MULTICLOA-SALMONELLA-TYPHIMURUM BACTERIN	
2651.00	BOVINE ISOLATES	112 225
	ESCHERICHIA COLI-PASTEURELLA MULTICLOA- SALMONELLA CHOLERAESUIS BACTERIN	
2650.00	PORCINE ISOLATES	112 225
	HAEMOPHILUS GALLINARUM BACTERIN	
2658.00		195
	HAEMOPHILUS SOMNUS BACTERIN	
2659.00		124 225
	HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA-MULTICLOA BACTERIN	
2660.00		225
	LEPTOSPIRA CANICOLA BACTERIN	
2661.00		188

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189

LEPTOSPIRA HARDJO-BACIEFIN

BACTERIES

CODE PRODUCT AND FORM

LICENSE NOS. OF PRODUCERS

LEPTOSPIRA HARDJO-POMONA BACTERIN

2688.00

189

LEPTOSPIRA POMONA BACTERIN

2691.00

3	52	107	112
112A	124	165A	168
189	195	195A	213
225	243A	264	272

2691.01

168

LEPTOSPIRA POMONA-PASTURELLA HAEMOLYTICA-
MULLUCIDA BACTERIN

2695.00

BOVINE ISOLATES

124

PASTURELLA HAEMOLYTICA-MULLUCIDA
BACTERIN

2700.00

BOVINE ISOLATES

52	107	112	124
165A	188	213	225
243A	264	272	

PASTURELLA MULLUCIDA BACTERIN

2701.22

BOVINE & PORCINE ISOLATES

188

2701.52

BOVINE & PORCINE ISOLATES

168

2702.12

AVIAN ISOLATES, TYPES 1 & 3

240

2702.13

AVIAN ISOLATES, TYPES 1, 3 & 4

195 196 226A 240

SALMONELLA DUBLIN-TYPHIMURIUM BACTERIN

2821.00

BOVINE ISOLATES

52

STAPHYLOCOCCUS AUREUS BACTERIN

2852.00

124

BACTERINS

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
2855.00	<u>SIBERIOPHOCUS-ESUL-BACTERIN</u>	112
2858.02	<u>VIBRIO-ASGILLARUM-BACTERIN</u>	264 264A 277 285
2861.00	<u>VIBRIO-FELIS-BACTERIN</u> OVINE ISOLATES	188
2862.00	BOVINE ISOLATES	225 112A 124 165A
2862.10	BOVINE ISOLATES	112 188 189
2863.00	<u>VIBRIO-FELIS-LEPTOSPIRA-CALICOLA-GRIPPOTYPHOSA-HANDJIC-ICTERUSHAEMORRHAGIAE-POMONA-BACTERIN</u> BOVINE ISOLATES	189 225
2869.00	<u>VIBRIO-FELIS-LEPTOSPIRA-GRIPPOTYPHOSA-HANDJIC-POMONA-BACTERIN</u> BOVINE ISOLATES	124
2869.10	BOVINE ISOLATES	112
2865.00	<u>VIBRIO-FELIS-LEPTOSPIRA-POMONA-BACTERIN</u> BOVINE ISOLATES	225 112A 124 189

ANTISERUM

CODE PRODUCT AND FORM

LICENSE NOS. OF PRODUCERS

~~CANINE DISTEMPER-HEPATITIS-LEPTOSPIRA
VACCINUM ANTISERUM~~

3345.00

CANINE ORIGIN, CONCENTRATE

195A

~~CORYNEBACTERIUM PYOGENES-ESCHERICHIA COLI-
PASTEURELLA HAEMOLYTICA-MULTICIDA-
SALMONELLA-TYPHIMURUM ANTISERUM~~

3391.00

BOVINE ISOLATES & ORIGIN

188

~~CORYNEBACTERIUM PYOGENES-ESCHERICHIA COLI-
PASTEURELLA-MULTICIDA-SALMONELLA
TYPHIMURUM ANTISERUM~~

3400.00

BOVINE ISOLATES & ORIGIN, CONCENTRATE

124

~~CORYNEBACTERIUM PYOGENES-PASTEURELLA
HAEMOLYTICA-MULTICIDA ANTISERUM~~

3414.00

BOVINE ISOLATES & ORIGIN, CONCENTRATE

213

3414.02

BOVINE & PORCINE ISOLATES,
BOVINE ORIGIN

188

~~CORYNEBACTERIUM PYOGENES-PASTEURELLA
MULTICIDA ANTISERUM~~

3501.00

BOVINE ISOLATES & ORIGIN

188

3501.02

BOVINE & PORCINE ISOLATES,
BOVINE ORIGIN

188

3504.00

BOVINE ISOLATES & ORIGIN, CONCENTRATE

188

3504.02

BOVINE & PORCINE ISOLATES,
BOVINE ORIGIN, CONCENTRATE

188

~~DUCK VIRUS-HEPATITIS-YOKE ANTIBODY~~

3508.00

CHICKEN EGG ORIGIN

268

ANTISERUM

CODE	PRODUCT AND FORM	LICENSE NOS.	OF PRODUCERS
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ERYSIPLOTHRIX RHUSIOPATHIAE ANTISERUM

3511.00	EQUINE ORIGIN	124	188
3514.00	EQUINE ORIGIN, CONCENTRATE	124	

ESCHERICHIA COLI-PASTURELLA MULLICIDA-SALMONELLA TYPHIMURID ANTISERUM

3531.00	BOVINE ISOLATES & ORIGIN	188	
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NORMAL SERUM

3602.00	EQUINE ORIGIN	188	
3603.00	FELINE ORIGIN	188	195A

PASTURELLA MULLICIDA ANTISERUM

3701.02	BOVINE & PORCINE ISOLATES, BOVINE ORIGIN	188	
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CODE PRODUCT AND FORM

LICENSE NOS. OF PRODUCERS

~~BOVINE RHINOTRACHEITIS VACCINE-LEPTOSPIRA~~
~~CANICOLA-LEPTOSPIRA-GRIPPOTYPHOZA-POMONA~~
~~BACTERIN~~

4029.20 MODIFIED LIVE VIRUS, CELL LINE ORIGIN, 272
 COMBINATION PACKAGE

~~BOVINE RHINOTRACHEITIS VACCINE-LEPTOSPIRA~~
~~GRIPPOTYPHOZA-HARDIO-POMONA-BACTERIN~~

4059.20 MODIFIED LIVE VIRUS, CELL LINE ORIGIN, 272
 COMBINATION PACKAGE

~~BOVINE RHINOTRACHEITIS VACCINE-LEPTOSPIRA~~
~~POMONA-BACTERIN~~

4081.00 MODIFIED LIVE VIRUS, 5
 TISSUE CULTURE ORIGIN

4089.00 MODIFIED LIVE VIRUS, 52 107 112 112A
 TISSUE CULTURE ORIGIN, 165A 188 213 225
 COMBINATION PACKAGE 243A 264

4099.20 MODIFIED LIVE VIRUS, CELL LINE ORIGIN, 124 189 272
 COMBINATION PACKAGE

~~BOVINE RHINOTRACHEITIS VACCINE-LEPTOSPIRA~~
~~POMONA-PASTEURELLA-HAEMOLYTICA-BOULGICIA~~
~~BACTERIN~~

4119.20 MODIFIED LIVE VIRUS, CELL LINE ORIGIN, 124
 COMBINATION PACKAGE

~~BOVINE RHINOTRACHEITIS-PARAINFLUENZA-3~~
~~VACCINE-LEPTOSPIRA-CANICOLA-~~
~~LEPTOSPIRA-GRIPPOTYPHOZA-POMONA-BACTERIN~~

4149.20 MODIFIED LIVE VIRUS, CELL LINE ORIGIN, 272
 COMBINATION PACKAGE

~~BOVINE RHINOTRACHEITIS-PARAINFLUENZA-3~~
~~VACCINE-LEPTOSPIRA-GRIPPOTYPHOZA-HARDIO-~~
~~POMONA-BACTERIN~~

4179.20 MODIFIED LIVE VIRUS, CELL LINE ORIGIN, 272
 COMBINATION PACKAGE

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
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~~BOVINE RHINOTRACHEITIS-PARAINFLUENZA-3
VACCINE-ELEPHOSPIRA PERONA-BACTERIN~~

4209.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN, COMBINATION PACKAGE	112 188 213
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4209.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN, COMBINATION PACKAGE	124 189 272
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4209.30	MODIFIED LIVE VIRUS, TISSUE CULTURE & CELL LINE ORIGIN, COMBINATION PACKAGE	52
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~~BOVINE RHINOTRACHEITIS-PARAINFLUENZA-3
VACCINE-ELEPHOSPIRA PERONA-PASTEURS
BACTERIN~~

4239.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN, COMBINATION PACKAGE	124
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~~BOVINE RHINOTRACHEITIS-PARAINFLUENZA-3
VACCINE-PASTEURS BACTERIN~~

4265.00	KILLED VIRUS, TISSUE CULTURE ORIGIN	112 124
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4269.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN, COMBINATION PACKAGE	165A 213 243A 264
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4269.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN, COMBINATION PACKAGE	272
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~~BOVINE RHINOTRACHEITIS VACCINE-
PASTEURS BACTERIN~~

4299.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN, COMBINATION PACKAGE	272
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~~BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA
VACCINE-ELEPHOSPIRA PERONA-GRIPPOTYPHOSE-
BACTERIN~~

4339.30	MODIFIED LIVE VIRUS, TISSUE CULTURE & CELL LINE ORIGIN, COMBINATION PACKAGE	107
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CODE PRODUCT AND EURO LICENSE NOS. OF PRODUCERS

~~BOVINE RHINOIRACHEITIS-VIRUS-DIARRHEA~~
~~VACCINE-LEPTOSPIRA-CANICOLA-~~
~~INTERMEDIATE-MORRHAGIAE-POMONA-BACTERIN~~

4329.20 MODIFIED LIVE VIRUS, CELL LINE ORIGIN, 272
COMBINATION PACKAGE

~~BOVINE RHINOIRACHEITIS-VIRUS-DIARRHEA~~
~~VACCINE-LEPTOSPIRA-GEIPECTYPHOSA-HARDJO-~~
~~POMONA-BACTERIN~~

4359.20 MODIFIED LIVE VIRUS, CELL LINE ORIGIN, 272
COMBINATION PACKAGE

~~BOVINE RHINOIRACHEITIS-VIRUS-DIARRHEA~~
~~VACCINE-LEPTOSPIRA-POMONA-BACTERIN~~

4389.00 MODIFIED LIVE VIRUS, 112 188 215 245A
TISSUE CULTURE ORIGIN, 264
COMBINATION PACKAGE

4389.20 MODIFIED LIVE VIRUS, CELL LINE ORIGIN, 272
COMBINATION PACKAGE

4389.30 MODIFIED LIVE VIRUS, CELL LINE & 107 124 189
TISSUE CULTURE ORIGIN,
COMBINATION PACKAGE

~~BOVINE RHINOIRACHEITIS-VIRUS-DIARRHEA~~
~~VACCINE-LEPTOSPIRA-POMONA-PASTEURRELLA~~
~~HAEMOLYTICA-MULICIDA-BACTERIN~~

4419.30 MODIFIED LIVE VIRUS, CELL LINE & 124
TISSUE CULTURE ORIGIN,
COMBINATION PACKAGE

~~BOVINE RHINOIRACHEITIS-VIRUS-DIARRHEA-~~
~~PARAINFLUENZA-3-VACCINE-HAEMOPHILUS~~
~~SUMMUS-BACTERIN~~

4449.30 MODIFIED LIVE VIRUS, CELL LINE & 124
TISSUE CULTURE ORIGIN,
COMBINATION PACKAGE

CODE PRODUCT AND FORM LICENSE NOS. OF PRODUCERS

~~BOVINE RHINOTRACHEITIS-VIRUS-DIARRHEA-
PARATUBERCULOSIS-3-VACCINE-LEPTOSPIRA
CARTICULA-GRIPPOTYPHOSA-HARDJO-
ICTERUSHAEMORRHAGIAE-POMONA-BACTERIN~~

4439.00 MODIFIED LIVE VIRUS,
 TISSUE CULTURE ORIGIN,
 COMBINATION PACKAGE 188

4439.20 MODIFIED LIVE VIRUS, CELL LINE ORIGIN,
 COMBINATION PACKAGE 272

4439.30 MODIFIED LIVE VIRUS, CELL LINE &
 TISSUE CULTURE ORIGIN,
 COMBINATION PACKAGE 189

~~BOVINE RHINOTRACHEITIS-VIRUS-DIARRHEA-
PARATUBERCULOSIS-3-VACCINE-LEPTOSPIRA
CARTICULA-ICTERUSHAEMORRHAGIAE-POMONA
BACTERIN~~

4449.20 MODIFIED LIVE VIRUS, CELL LINE ORIGIN,
 COMBINATION PACKAGE 272

~~BOVINE RHINOTRACHEITIS-VIRUS-DIARRHEA-
PARATUBERCULOSIS-3-VACCINE-LEPTOSPIRA
GRIPPOTYPHOSA-HARDJO-POMONA-BACTERIN~~

4479.20 MODIFIED LIVE VIRUS, CELL LINE ORIGIN,
 COMBINATION PACKAGE 272

4479.30 MODIFIED LIVE VIRUS, CELL LINE &
 TISSUE CULTURE ORIGIN,
 COMBINATION PACKAGE 189

~~BOVINE RHINOTRACHEITIS-VIRUS-DIARRHEA-
PARATUBERCULOSIS-3-VACCINE-LEPTOSPIRA-POMONA
BACTERIN~~

4509.00 MODIFIED LIVE VIRUS,
 TISSUE CULTURE ORIGIN,
 COMBINATION PACKAGE 188 213 264

4509.20 MODIFIED LIVE VIRUS, CELL LINE ORIGIN,
 COMBINATION PACKAGE 272

*** VACCINES WITH BACTERIIS/TOXOIDS

CODE	FEDUCIAL AND FORM	LICENSE NOS. OF PRODUCERS
4509.30	MODIFIED LIVE VIRUS, CELL LINE & TISSUE CULTURE ORIGIN, COMBINATION PACKAGE	189
4539.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN, COMBINATION PACKAGE	213 243A 264
4539.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN, COMBINATION PACKAGE	272
4429.20	EQUINE RHINOTRACHELLITIS-VIRUS DIARRHEA- PARATUBERCULOSA VACCINE-PASTEURELLA HAEMOLYTICA-ENTEROCOCCA BACTERIN	272
4599.00	EQUINE VIRUS DIARRHEA VACCINE-LEPTOSPIRA PLANO BACTERIN	188 189
4599.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN, COMBINATION PACKAGE	107
4629.20	CANINE DISTEMPER-ADENOVIRUS TYPE-2 VACCINE-LEPTOSPIRA BACTERIN	189
4649.20	CANINE DISTEMPER-ADENOVIRUS TYPE-2- PARATUBERCULOSA VACCINE-CORDELLIELLA ENTEROCISSEPTICA-LEPTOSPIRA BACTERIN	189

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
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CANINE DISTEMPER-ADENOVIRUS, TYPE 2-
PARAINFLUENZA VACCINE-LEPTOSPIRA BACTERIN

4659.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN, COMBINATION PACKAGE	189
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4659.30	MODIFIED LIVE VIRUS, TISSUE CULTURE & CELL LINE ORIGIN, COMBINATION PACKAGE	195A
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CANINE DISTEMPER-ADENOVIRUS, TYPE 2-
PARAINFLUENZA-PARVOVIRUS VACCINE-
LEPTOSPIRA BACTERIN

4659.30	MODIFIED LIVE & KILLED VIRUS, TISSUE CULTURE & CELL LINE ORIGIN, COMBINATION PACKAGE	195A
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CANINE DISTEMPER-HEPATITIS VACCINE-
LEPTOSPIRA BACTERIN

4681.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	272
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4689.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN, COMBINATION PACKAGE	107 112 165A 195A 225 243A
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4689.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN, COMBINATION PACKAGE	107 124 189 227 264 272
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4689.21	MODIFIED LIVE & KILLED VIRUS, CELL LINE ORIGIN, COMBINATION PACKAGE	107
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4689.30	MODIFIED LIVE VIRUS, TISSUE CULTURE & CELL LINE ORIGIN, COMBINATION PACKAGE	195A 225 227
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4689.40	MODIFIED LIVE VIRUS, CHICKEN EMBRYO & TISSUE CULTURE ORIGIN, COMBINATION PACKAGE	188
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CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA
VACCINE-BORDETELLA-BRONCHISEPTICA
BACTERIN

4789.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN, COMBINATION PACKAGE	264
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CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
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CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA
VACCINE-LEPTOSPIRA-BACTERIN

4809.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN, COMBINATION PACKAGE	165A 195A 243A
4809.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN, COMBINATION PACKAGE	107 124 189 264 272
4809.21	MODIFIED LIVE & KILLED VIRUS, CELL LINE ORIGIN, COMBINATION PACKAGE	107
4809.30	MODIFIED LIVE VIRUS, TISSUE CULTURE & CELL LINE ORIGIN, COMBINATION PACKAGE	195A 225

CANINE DISTEMPER VACCINE-LEPTOSPIRA
BACTERIN

4749.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN, COMBINATION PACKAGE	195A
4749.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN, COMBINATION PACKAGE	272

CANINE HEPATITIS VACCINE-LEPTOSPIRA
BACTERIN

4825.20	KILLED VIRUS, CELL LINE ORIGIN	107
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ENCEPHALOMYELITIS-INFLUENZA VACCINE-
TETANUS TOXOID

4835.41	EASTERN, WESTERN, KILLED VIRUS, TISSUE CULTURE & CHICKEN EMBRYO ORIGIN	52 112
4835.43	EASTERN, WESTERN, MODIFIED LIVE VIRUS, TISSUE CULTURE & CELL LINE ORIGIN	52

ENCEPHALOMYELITIS VACCINE-TETANUS TOXOID

4865.00	EASTERN, WESTERN, KILLED VIRUS, TISSUE CULTURE ORIGIN	52 112
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*** VACCINES WITH BACTERINS/TOXOIDS

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
4865.33	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS, TISSUE CULTURE & CELL LINE ORIGIN	107
4895.10	EQUINE INFLUENZA VACCINE-TEIANUS TOXOID KILLED VIRUS, CHICKEN EMBRYO ORIGIN	112
4919.00	PINK DISTEMPER VACCINE-CLOSTRIDIUM EDULINUM TYPE C BACTERIN-TOXOID MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN, COMBINATION PACKAGE	245
4929.00	PINK DISTEMPER-ENTERITIS VACCINE- CLOSTRIDIUM EDULINUM TYPE C BACTERIN-TOXOID MODIFIED LIVE & KILLED VIRUS, TISSUE CULTURE ORIGIN, COMBINATION PACKAGE	165 245
4955.00	PINK ENTERITIS VACCINE-CLOSTRIDIUM EDULINUM TYPE C BACTERIN-TOXOID KILLED VIRUS, TISSUE CULTURE ORIGIN	165 245
4989.00	PARAINFLUENZA 3 VACCINE-LEPTOSPIRA POMONA BACTERIN MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN, COMBINATION PACKAGE	188
4965.20	PARVOVIRUS VACCINE-LEPTOSPIRA BACTERIN KILLED VIRUS, CELL LINE ORIGIN	195A
4999.20	PSEUDORABIES VACCINE-LEPTOSPIRA CANICOLA- CITROPOLYPHOSA-HARDJO-ICTEROHAE-MORRHAGIAE- POMONA-BACTERIN MODIFIED LIVE VIRUS, CELL LINE ORIGIN, COMBINATION PACKAGE	189

*** VACCINES WITH BACTERIUS/TOXOIDS

CODE

PRODUCT AND FURT

LICENSE NOS. OF PRODUCERS

TRANSMISSIBLE GASTROENTERITIS VACCINE-
~~CLUSTIDIUM PERFRINGENS TYPE C~~
~~BACTERIUM TOXOID~~

49-49,60

MODIFIED LIVE VIRUS,
 TISSUE CULTURE ORIGIN,
 COMBINATION PACKAGE

213

DIAGNOSTICS

CODE PRODUCT-ADD-FORM LICENSE NOS. OF PRODUCERS

ALBUTIAN DISEASE-COULTER-ELECTROPHORESIS
ANTIGEN

5005.00 MILK ORIGIN 245

BOVINE LEUKEMIA-GLYCOPROTEIN
IMMUNODIFFUSION-ANTIGEN-X
REAGENT AND REFERENCE SERUMS

5505.20 CELL LINE ORIGIN, BOVINE ORIGIN 264

CERUCELLA ABORTUS ANTIGEN

5011.00 STAINED ANTIGEN 107

CANINE BRUCELLOSIS-AGGLUTINATION-ANTIGEN-X
REAGENT-SERUM

5021.00 CANINE ORIGIN 264

EQUINE INFECTIOUS ANEMIA-IMMUNODIFFUSION
ANTIGEN-X-REAGENT-SERUM

5515.20 CELL LINE ORIGIN, EQUINE ORIGIN 264

FELINE LEUKEMIA-VIRUS TEST KIT

5028.00 264

LEPTOSPIRA CANICOLA ANTIGEN

5051.00 112

LEPTOSPIRA GRIPPOTYPECSA ANTIGEN

5053.00 112

LEPTOSPIRA HARDJO ANTIGEN

5055.00 112

***	DIAGNOSTICS	***
CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
5057.00	<u>LEPTOSPIRA_ICTEROHAEMORRHAGIAE_ANTI</u> <u>GEN</u>	112
5059.00	<u>LEPTOSPIRA_PUMONA_ANTI</u> <u>GEN</u>	112
5065.00	<u>BURIALM MYCOPLASMA_PULMONIS_ANTI</u> <u>BODY TEST KIT</u>	264
5071.00	<u>MYCOPLASMA_GALLISEPTICUM_ANTI</u> <u>GEN</u> S-6 SEROTYPE, PLATE	195
5072.00	<u>MYCOPLASMA_MELEAGRIDIS_ANTI</u> <u>GEN</u> H SEROTYPE, PLATE	195
5073.00	<u>MYCOPLASMA_SYNOVIAE_ANTI</u> <u>GEN</u> S-SEROTYPE, PLATE	195
5201.00	<u>POLLURUM_ANTI</u> <u>GEN</u> MICROTEST	196
5206.00	STAINED ANTIGEN K POLYVALENT	195
5207.00	STAINED ANTIGEN POLYVALENT	196
5208.00	TUBE	196
5301.00	<u>TUBERCULIN</u> MAMMALIAN, HUMAN ISOLATES, INTRADERMIC	107

DIAGNOSTICS

CODE

PRODUCT AND FORM

LICENSE NOS. OF PRODUCERS

5302.00

PPD ROVIS, INTRADERMIC

107

ANTItoxins

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
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ANTIVENAL

6101.00	(CERIALIDAE) POLYVALENT, EQUINE ORIGIN	112B
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CLOSTRIDIUM PERFRINGENS TYPE C ANTITOXIN

6211.00		188
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CLOSTRIDIUM PERFRINGENS TYPES C&D
ANTITOXIN

6220.00	OVINE ORIGIN	213
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6221.00	EQUINE ORIGIN	124 188 243A
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CLOSTRIDIUM PERFRINGENS TYPE D ANTITOXIN

6201.00		188
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ETILANUS ANTITOXIN

6302.00	EQUINE ORIGIN	52 107 112 165A 188 243A
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BACTERIN-TOXOIDS

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
7010.00	CLOSTRIDIUM BOJDLINUM TYPE C BACTERIN-TOXOID	165 245
7030.00	CLOSTRIDIUM CHAUVOEI-SEPTICUM BACTERIN-TOXOID	107 189
7070.00	CLOSTRIDIUM CHAUVOEI-SEPTICUM= HAEMOLYTICUM=NOVYI=SCROFELLII BACTERIN-TOXOID	107
7090.00	CLOSTRIDIUM CHAUVOEI-SEPTICUM= HAEMOLYTICUM=NOVYI=SCROFELLII=LEPTOSPIRA POMONA-BACTERIN-TOXOID	107
7140.00	CLOSTRIDIUM CHAUVOEI-SEPTICUM= HAEMOLYTICUM=NOVYI=SCROFELLII=PASTEURELLA HAEMOLYTICA=MULIOICIDA-BACTERIN-TOXOID	107
7160.00	CLOSTRIDIUM CHAUVOEI-SEPTICUM= HAEMOLYTICUM=NOVYI=SCROFELLII= PERFRINGENS-TYPES-CED-BACTERIN-TOXOID	107
7280.00	CLOSTRIDIUM CHAUVOEI-SEPTICUM= HAEMOLYTICUM=NOVYI=PERFRINGENS-TYPES-CED-BACTERIN-TOXOID	
7310.00	CLOSTRIDIUM CHAUVOEI-SEPTICUM=LEPTOSPIRA POMONA-BACTERIN-TOXOID	107

BACTERIN-TOXOIDS

CODE PRODUCT AND FORM LICENSE NOS. OF PRODUCERS

~~CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-
BACTERIN-TOXOID~~

7330.00

52 107 112A 124
18A

7330.01

124

~~CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-
LEPTOSPIRA POMONA-BACTERIN-TOXOID~~

7360.00

107 124

~~CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-
SORDELLII-BACTERIN-TOXOID~~

7390.00

52 107 112A 124
213 225 272~~CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-
SORDELLII-LEPTOSPIRA POMONA
BACTERIN-TOXOID~~

7440.00

107

~~CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-
SORDELLII-PERFRINGENS-TYPES C&D
BACTERIN-TOXOID~~

7410.00

52 107 112A 124
225~~CLOSTRIDIUM CHAUVOEI-SEPTICUM-PASTEURILLA
BACULYITICA-MULTICIDA-BACTERIN-TOXOID~~

7470.00

107

~~CLOSTRIDIUM CHAUVOEI-SEPTICUM-SORDELLII
BACTERIN-TOXOID~~

7500.00

107

BACTERIN-TOXOIDS

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
7530.00	CLOSIRIDIUM CHAUVOEI-SEPTICUM-SORDELLII- PASTIORELLA HAEMOLYTICA-MULTICIDA BACTERIN-TOXOID	107
7561.00	CLOSIRIDIUM CHAUVOEI-SEPTICUM-SORDELLII- PERFRINGENS-TYPES-C&D-BACTERIN-TOXOID	107
7530.00	CLOSIRIDIUM HAEMOLYTICUM-NOVYI BACTERIN-TOXOID	107
7620.00	CLOSIRIDIUM HAEMOLYTICUM-NOVYI- PERFRINGENS-TYPES-C&D-BACTERIN-TOXOID	107
7680.00	CLOSIRIDIUM NOVYI-BACTERIN-TOXOID	188
7710.00	CLOSIRIDIUM NOVYI-SORDELLII BACTERIN-TOXOID	52
7750.00	CLOSIRIDIUM NOVYI-SORDELLII- PERFRINGENS-TYPES-C&D-BACTERIN-TOXOID	107 124
7800.00	CLOSIRIDIUM PERFRINGENS-TYPE-C BACTERIN-TOXOID	112A 213 225 272

BACTERIN-TOXOIDS

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
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CLOSTRIDIUM PERFRINGENS TYPE C3D
BACTERIN-TOXOID

7870.00

52 112 112A 213
225 272

CLOSTRIDIUM PERFRINGENS TYPE D
BACTERIN-TOXOID

7840.00

52 112A 213 225
272

STAPHYLOCOCCUS AUREUS BACTERIN-TOXOID

7950.00

107

TOXOIDS

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
	<u>CLOSISTIDIUM PERFRINGENS TYPE C TOXOID</u>	
8101.00		52 107 124 189
	<u>CLOSISTIDIUM PERFRINGENS TYPES C&D TOXOID</u>	
8201.00		107 124 189
	<u>CLOSISTIDIUM PERFRINGENS TYPE D TOXOID</u>	
8301.00		52 107 112 124 189
	<u>CLOSISTIDIUM PERFRINGENS TYPE D-ILIACUS TOXOID</u>	
8505.00		112
	<u>ILIACUS TOXOID</u>	
8601.00		52 107 112 188 225 267

MISCELLANEOUS PRODUCTS

CODE

PRODUCT AND FORM

LICENSE NOS. OF PRODUCERS

ALLERGENIC EXTRACT

9521.00	HOUSE DUST	259	270	283
9522.01	MIXED RAGWEED	259	283	
9522.02	MIXED TREES	259	270	283
9522.03	MIXED GRASSES	259	270	283
9522.04	MIXED WEEDS	259	270	283
9523.00	MIXED MOLDS	259	270	283
9524.00	MIXED INHALANTS	259	283	
9525.00	FLEA ANTIGEN	259	283	
9527.00	MIXED EPIDERMALS	259	270	283
9528.00	MIXED INSECTS	259		
9531.00	PRESCRIPTION PRODUCT	259	270	
9532.00	INTRADERMAL TEST KIT	259		
9533.00	TREATMENT SET A	259		
9533.01	TREATMENT SET B	259		
9533.02	TREATMENT SET C	259		
9533.03	TREATMENT SET D	259		
9533.04	TREATMENT SET E	259		

FLEA ANTIGEN

9511.00	DESENSITIZING	52		
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